

FAX TRANSMISSION**RECEIVED**
CENTRAL FAX CENTER**MAY 20 2005****DATE:** May 20, 2005**PTO IDENTIFIER:** Application Number 10/601020-Conf. #6838
Patent Number**Inventor:** Andrea D BRANCH et al.**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (703) 872-9306**FROM:** LAHIVE & COCKFIELD, LLP

Megan E Williams

PHONE: (617) 227-7400**Attorney Dkt. #:** RII-005CPUSDV1**PAGES (Including Cover Sheet):** 26**CONTENTS:**

Fee Transmittal (1 page, in duplicate)
Second Preliminary Amendment (13 pages)
Form PTO/SB/08a/b (2 pages)
Change of Attorney Docket Number (1 page)
Supplemental Application Data Sheet (3 pages)
Supplemental Information Disclosure Statement (2 pages)
Amendment Transmittal (1 page)
Charge \$675.00 to deposit account 12-0080
Certificate of Transmission (1 page)

If your receipt of this transmission is in error, please notify this firm immediately by collect call to sender at (617) 227-7400 and send the original transmission to us by return mail at the address below

This transmission is intended for the sole use of the individual and entity to whom it is addressed, and may contain information that is privileged, confidential and exempt from disclosure under applicable law. You are hereby notified that any dissemination, distribution or duplication of this transmission by someone other than the intended addressee or its designated agent is strictly prohibited.

LAHIVE & COCKFIELD, LLP
28 State Street, Boston, Massachusetts 02109
Telephone: (617) 227-7400 Facsimile: (617) 742-4214

RECEIVED
MAY 24 2005
OIPF/JC/MS

PTO/SB-17 (12-04v2)
Approved for use through 7/31/2005 OMB 0551-0032
U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.

Effective on 12/08/2004 Fees pursuant to the Consolidated Appropriations Act 2005 (H.R. 4318). FEE TRANSMITTAL For FY 2005		Complete if Known	
<input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Application Number	10/601020-Conf. #6838
		Filing Date	June 20, 2003
		First Named Inventor	Andrea D. BRANCH
		Examiner Name	T. Brown
		Art Unit	1648
TOTAL AMOUNT OF PAYMENT (\$) 675.00		Attorney Docket No.	RII-003CPUSDV1

METHOD OF PAYMENT (check all that apply)

☐ Check
 ☐ Credit Card
 ☐ Money Order
 ☐ None
 ☐ Other (please identify) _____

☒ Deposit Account
 Deposit Account Number 12-0080
 Deposit Account Name Lahive & Cockfield, LLP

For the above-identified deposit account, the Director is hereby authorized to (check all that apply)

☒ Charge fee(s) indicated below
 ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17
 ☒ Credit any overpayments

FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 30 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims	Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims	Fee (\$)	Fee Paid (\$)
43	- 20 = 23	x 25.00 =	575.00			

Indep. Claims	Extra Claims	Fee (\$)	Fee Paid (\$)
4	- 3 = 1	x 100.00 =	100.00

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

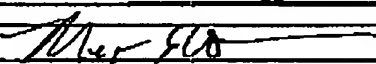
Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Fee (\$)	Fee Paid (\$)
	- 100 =	/50	(round up to a whole number) x	

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

5. SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	43,270	Telephone	(617) 227-7400
Name (Print/Type)	Megan E. Williams	Date	May 20, 2005		

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9308 at Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated, May 20, 2005

Signature  (Megan E. Williams)

MAY 20 2005

Docket No.: RII-003CPUSDV1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Andrea D. Branch *et al*

Application No.: 10/601,020

Confirmation No.: 6838

Filed: June 20, 2003

Art Unit: 1648

For: NOVEL HEPATITIS C VIRUS PEPTIDES
AND USES THEREOF

Examiner: T. Brown

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no (703) 872-9306 at
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below

Dated May 20, 2005

Signature: 

(Megan E. Williams)

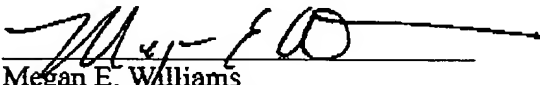
CHANGE OF ATTORNEY DOCKET NUMBER

Dear Sir:

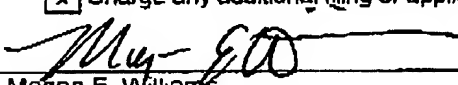
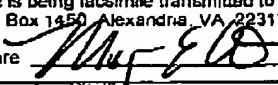
Please note that the Attorney Docket Number has been changed from
RII-003CPUSCN to RII-003CPUSDV1. Please reference RII-003CPUSDV1 on all future
correspondence.

Respectfully submitted,

Date: May 20, 2005


Megan E. Williams
Registration No. 43,270
Attorney for Applicants
LAHIVE & COCKFIELD, LLP
28 State Street
Boston, MA 02109
Tel. (617) 227-7400

MAY 20 2005

AMENDMENT TRANSMITTAL LETTER				Docket No. R11-003CPUSDV1	
Application No. 10/601020-Conf #6838	Filing Date June 20, 2003	Examiner T Brown	Art Unit 1648		
Applicant(s): Andrea D. BRANCH et al.					
Invention: NOVEL HEPATITIS C VIRUS PEPTIDES AND USES THEREOF					
TO THE COMMISSIONER FOR PATENTS Transmitted herewith is an amendment in the above-identified application. The fee has been calculated and is transmitted as shown below					
CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	43	- 20 =	23	x 25.00	575 00
Independent Claims	4	- 3 =	1	x 100.00	100 00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					675 00
<input type="checkbox"/> Large Entry <input checked="" type="checkbox"/> Small Entry					
<input type="checkbox"/> No additional fee is required for this amendment.					
<input checked="" type="checkbox"/> Please charge Deposit Account No. <u>12-0080</u> in the amount of \$ <u>855 00</u> . A duplicate copy of this sheet is enclosed.					
<input type="checkbox"/> A check in the amount of \$ _____ to cover the filing fee is enclosed.					
<input type="checkbox"/> Payment by credit card Form PTO-2038 is attached					
<input checked="" type="checkbox"/> The Director is hereby authorized to charge and credit Deposit Account No. <u>12-0080</u> as described below. A duplicate copy of this sheet is enclosed.					
<input checked="" type="checkbox"/> Credit any overpayment.					
<input checked="" type="checkbox"/> Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17					
 Megan E. Williams Attorney Reg. No.: 43,270 LAHIVE & COCKFIELD, LLP 28 State Street Boston, Massachusetts 02109 (617) 227-7400				Dated: <u>May 20, 2005</u>	
I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, facsimile no. (703) 872-9306 at Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.					
Dated, May 20, 2005		Signature  (Megan E. Williams)			

PTO/SB/87 (09-04)
Approved for use through 07/31/2005 OMB 0851-0031
U S Patent and Trademark Office, U S DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Application No (if known) 10/601020

Attorney Docket No : RII-003CPUSDV1

Certificate of Transmission under 37 CFR 1.8

I hereby certify that this correspondence is being facsimile transmitted to the United States Patent and Trademark Office

on May 20, 2005
Date



Signature

Megan E. Williams

Typed or printed name of person signing Certificate

43,270

Registration Number, if applicable

(617) 227-7400

Telephone Number

Note: Each paper must have its own certificate of transmission, or this certificate must identify each submitted paper.

Fee Transmittal (1 page, in duplicate)
Second Preliminary Amendment (13 pages)
Form PTO/SB/08a/b (2 pages)
Change of Attorney Docket Number (1 page)
Supplemental Application Data Sheet (3 pages)
Supplemental Information Disclosure Statement (2 pages)
Amendment Transmittal (1 page)
Charge \$675.00 to deposit account 12-0080